12-2305



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

GANTHER JR., Kenneth

Serial No.: 10/789,787

Filed: 02/27/2004

SYSTEM HAVING UNMODULATED FLUX

LOCKED LOOP FOR MEASURING

MAGNETIC FIELDS

Docket No.: 34521

Confirmation No.: 9445

Group Art Unit No.: 2862

Customer No.: 23589

Examiner: LEDYNH, Bot

TRANSMITTAL

Transmitted herewith are: Transmittal (1 page); Amendment Transmittal Letter-- Large Entity (1 page); Amendment (13 pages); and return postcard.

EV 760671118 US

by

Express Mail No.

Respectfully submitted,

HOVEY WILLIAMS LLP

Dated: December 22, 2005

Thomas B. Luebbering, Reg. No. 37,874

HOVEY WILLIAMS LLP

2405 Grand Boulevard, Suite 400 Kansas City, Missouri 64108

816/474-9050

ATTORNEYS FOR APPLICANT

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): GANTHER JR., Kenneth					Docket No. 34521		
Application No. 10/789,787	Filing Date 02/27/2004	Examiner LEDYNH, Bot	Custome 2358		Group Art Unit 2895	Confirmation No.	_
DEC 2 2 2005							
COMMISSIONER FOR PATENTS:							
Transmitted herewit		in the above-identified apsimitted as shown below.					_
CLAIMS AS AMENDED							
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST #	NUMBER EXTRA		RATE	ADDITIONAL FEE	_
TOTAL CLAIMS	18 -	21 =	0	х	\$50.00	\$0.00	_
INDEP. CLAIMS	4 -	4 =	0	х	\$200.00	\$0.00	_
Multiple Dependent Claims (check if applicable)						\$0.00	_
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0.00	•
No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 19-0522 Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Dated: December 22, 2005 Thomas B. Luebbering, Reg. No. 37,874 HOVEY WILLIAMS LLP I hereby certify that this correspondence is being deposited with the United States Postal Sendre with sufficient nostage as first.							
2405 Grand Boulevard, Suite 400 Kansas City, Missouri 64108 816/474-9050 the United States Postal Service with sufficient postage season mail in an envelope addressed to "Commissioner for F.P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] December 22, 2005 (Date) Signature of Person Mailing Correspondence						mmissioner for Patents, " [37 CFR 1.8(a)] on W respondence	
cc:			Typed or Pi	Jennifer C. Evensen Typed or Printed Name of Person Mailing Correspondence			



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Docket No. 34521

GANTHER JR., Kenneth

Serial No.: 10/789,787

Group Art Unit No. 2895

Filed: 02/27/2004

Confirmation No. 9445

SYSTEM HAVING UNMODULATED FLUX LOCKED LOOP FOR MEASURING

MAGNETIC FIELDS

Examiner: LEDYNH, Bot

Commissioner for Patents Mailstop Amendment P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

In response to the Office Action dated November 16, 2005, Applicant respectfully requests amendment and reconsideration of the above-identified application. As this Amendment places all claims in a condition for allowance and is presented within two months of November 16, 2005, Applicant requests entry of this Amendment or an Advisory Action.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 12 of this paper.